

Applications are being received for the 1962-63 Sigma Delta Epsilon grant-in-aid to **women in science**. The award, presented by the Graduate Women's Scientific Fraternity, is available to any woman who holds a degree and has demonstrated outstanding ability in one of the mathematical, physical, or biological sciences. Preference will be shown to applicants 35 years of age or older. The \$500 stipend may be applied either directly to the research project or to relevant course work. Deadline: *1 February 1962*. (Erma S. Vanderzant, Dept. of Biochemistry and Nutrition, Texas A&M College, College Station)

Applications are being accepted for the Edwin Leigh Newcomb awards in **pharmacognosy**. Three awards of \$250 each will be presented, on the basis of essays or published papers, to an undergraduate student; a graduate student; and a teacher, research worker, or industrial scientist. Papers must contain some new information ascertained from studies made by the contestant, and must be principally within the fields of morphologic, taxonomic, physiologic, cytogenetic, or commercial pharmacognosy; or in drug plant cultivation. Phytochemical aspects of the work may be included in conjunction with one or more of the previously mentioned fields. Deadline: *1 February 1962*. (H. W. Youngken, Massachusetts College of Pharmacy, 179 Longwood Ave., Boston 15)

## Scientists in the News

*Biological Abstracts* has announced the following appointments:

**Phyllis V. Parkins**, assistant director for editorial affairs.

**Robert R. Gulick**, assistant director for administrative and business affairs.

**William C. Hoida**, research coordinator.

Recent awards of the American Chemical Society:

**J. R. Partington**, professor emeritus of Queen Mary College in London, received the 6th annual Dexter award for his work in the history of chemistry.

**Melvin Mooney**, retired U.S. Rubber Company scientist, will receive the 1962 Charles Goodyear medal for his development of the Mooney viscometer and for his work on the physics of rubber.

**Seibert Q. Duntley**, research physicist and director of the visibility laboratory of the University of California's Scripps Institution of Oceanography, has received the 1961 Frederic Ives Medal of the Optical Society of America.

**Harold Mayfield**, of Toledo, Ohio, has received the Brewster memorial award of the American Ornithologists' Union for his 1960 monograph, *The Kirtland's Warbler*.

**P. S. Gill**, director of the Gulmarg Cosmic Ray Research Laboratory in Kashmir, India, and head of the physics department at the University of Aligarh, has been appointed 1961-62 visiting professor of physics at Washington State University.

**Edward L. Criscuolo**, a technologist in industrial radiography at the U.S. Naval Ordnance Laboratory, has received the 1961 Coolidge award of the Society of Nondestructive Testing for his work in industrial x-ray.

**Lysle H. Peterson**, professor of physiology at the University of Pennsylvania School of Medicine, has been named the first director of the university's Bockus Research Institute.

**E. F. Knipling**, director of the U.S. Department of Agriculture's entomology research division in Beltsville, Md., has won the first distinguished service award of *Ford Farming* magazine and the 1961 John Scott award of the Entomological Society of America. Knipling shared the Scott award with **R. C. Bushland**, livestock insects investigations leader in the USDA's entomology division at Kerrville, Texas.

**Robert H. Luce** has resigned after serving 17 years as head of biology at Rensselaer Polytechnic Institute. He will continue as a professor in the department. **Roland Walker**, professor of biology, has been named acting chairman of the department.

**Julius London**, associate professor of meteorology at New York University, has been named professor of astrogeophysics at the University of Colorado.

**Wolf Vishniac**, associate professor of microbiology at Yale University, has been appointed professor of biology at the University of Rochester (N.Y.).

## Recent Deaths

**Charles L. Crockett**, 63; chief chemist for the Norfolk and Western Railway since 1946; 28 Nov.

**Frederick C. Fishback**, 63; surgeon and clinical associate professor of surgery at Georgetown University; 23 Nov.

**Walter G. Flood**; independent metallurgy consultant in Washington, D.C.; 27 Nov.

**George Halperin**, 80; physician and editor of the medical abstract section of the *Journal of the American Medical Association*; 7 Nov.

**William A. Hamor**, 74; retired senior director of research at the Mellon Institute; 23 Nov.

**Horace J. Harper**, 65; soils specialist at Ataturk University in Erzurum, Turkey, for the International Cooperation Administration, and former professor of soils at Oklahoma State University for 36 years; 8 Nov.

**A. Langseth**, 66; professor of chemistry at the University of Copenhagen; 20 Oct.

**Horace N. Lee**, 71; retired research microscopist and wood and paper technologist; 12 Oct.

**Peter Payson**, 63; assistant director of research for Crucible Steel Company in Pittsburgh, Pa.; 26 Nov.

**Francis B. Stewart**, 63; chemist with the Chemical Warfare Service in Battle Creek, Mich.; 27 Nov.

**Clyde C. Taylor**, 49; fishery biologist at the U.S. Bureau of Commercial Fisheries' biological laboratory in La Jolla, Calif.; 9 Nov.

**Victor Tinderholt**, 39; *Drosophila* geneticist with the City of Hope Medical Center's department of genetics in Duarte, Calif.; 21 Nov.

**Joseph E. Willetts**, 101; ophthalmologist and founder of the Eye, Ear, Nose, and Throat Hospital in Pittsburgh, Pa.; 27 Nov.

*Erratum:* In the announcement of the scholarships at German Institutions [*Science* 134, 462 (18 Aug. 1961)], the address for the Humboldt Foundation was listed incorrectly. The address should have been Alexander von Humboldt Stiftung, Nassestrasse 11a, Bonn, Germany.

*Erratum:* In the report, "Cytogenetic behavior of a knobbed chromosome 10 in maize," by G. Y. Kikudome [*Science* 134, 1006 (6 Oct. 1961)], two errors occur in the counts for family 61:36 for the *R:r* ratio in Table 1 (line 2, columns 2 and 4). The number of *R* kernels is 1338, not 1388; the total number of *R* and *r* kernels is 2718, not 2178.

*Erratum:* In the announcement on iodine-125 [*Science* 134, 1605 (17 Nov. 1961)], Oak Ridge National Laboratory was erroneously reported to be producing the isotope for \$1 per millicurie. The Atomic Energy Commission has not authorized a change in the laboratory's price of iodine-125, which remains at \$15 per millicurie.